UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,133,689 B2

Page 1 of 1

APPLICATION NO. : 10/659673

DATED

: November 7, 2006

INVENTOR(S)

: Koo et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, item (75), Inventors, page 1, left column, line 3, after "Chang-Soo Koo,", delete East Northport, NY (US) and insert therefor -- Melville, NY, (US)--.

At column 5, line 50, after the words "adjustment is", insert therefor --to--.

At column 5, line 54, after the words "reselection is", insert therefor --to--.

At column 5, line 55, after the words "up size is", insert therefor --to--.

At column 6, line 44, after "(step-size)-", delete "((step down))" and insert therefor --(step down)--.

At column 6, line 46, before "*(N_b-N_e).", delete "((step down))" and insert therefor --(step down)--.

At column 7, line 6, after "(step up)*, delete "(N_e))-" and insert therefor --(N_e)---.

At column 7, delete line 15, and insert therefor -- target SIR = target SIR + step_up*N_e-step_down*(N_b-N_e)--.

Signed and Sealed this

Seventh Day of October, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office